IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Dutta et al.

Serial No.: 10/016,437

Confirmation No.: 5333

Filed: December 10, 2001

For: Method For Shallow Water Flow

Detection

Group Art Unit: 2128

Examiner: Hugh M. Jones

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION DATED JUNE 7, 2006

In response to the Office Action dated June 7, 2006, having a shortened statutory period for response set to expire on September 7, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 50-3882/WGEC0055, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Drawings begin on page 2 of this paper and include both an attached replacement sheet and an annotated sheet showing changes. Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks begin on page 9 of this paper.